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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

T. SHIMURA et al

Serial No.: 068,253 Filed: May 13, 1998

CARTILAGE/BONE...REPARATION

F. Moezie

Group : 1654 C mound in -EL 6323659984S

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I hereby certify that this proper or fee in

600 Third Avenue with the United Simes Pristo New York N.Y. 1001627 CFR 1.10 on the day of the July 31, 2000 ce under 27 CFR 1.10 on the day of the state o

and is addressed to the C For Figure and Trademarks, We Street to p. D.C.

RULE 116 AMENDMENT

TRADE! Asst. Commissioner for Patents Washington, D.C. 20231

Sir:

JUL 3 1 2000

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Responsive to the office action of April 13, 2000, amend this application as follows:

IN THE SPECIFICATION:

Page 4, line 10, cancel "they have" and insert -- It has been--

line 12, change "material" to --composition--

lines 25 and 28, charge "polypropylene" to

--polyoxypropylene--

IN THE CLAIMS:

A cartilage and bone morphogenetic (amended) Claim 12 repairing material [composition] comprising a collagen-free [an] aqueous solution of 1 to 30°C of a polyoxyothylene-polyoxypropylene glycol and an effective amount of a bone morphogenetic protein [agent], the molecular weight of polyoxypropylene glycol being 900 to 4000 and the ethylene oxide \is \square to 90% by weight of the molecule and qelatinizes at about 37/°C.

Cancel claim 7 and add the following claim: